## Iowa Department of Natural Resources Natural Resource Commission

ITEM 16 DECISION

**TOPIC** Amend Lake Restoration Agreement with Iowa State University – Lake Restoration Diagnostic And Feasibility Studies

NRC approval is requested for the Department of Natural Resources to amend the lake restoration diagnostic/feasibility studies with Iowa State University for Lizard Lake (Pocahontas Co.), Easter Lake (Polk Co.), and Lower Chain of the Iowa Great Lakes (Dickenson Co.).

The Department seeks this additional component to gather information concerning social dynamics assessment and biophysical research integration in each of the above diagnostic/feasibility studies. Having this research will be critical to successful communication and local acceptance of lake restoration activities.

In addition, the Department requests approval to extend these agreements for an additional year, at a cost of \$72,538, to collect additional water quality information during storm water runoff events to more accurately predict needed lake/watershed restorative measures.

The Lizard Lake project was previously approved at the September 2006 NRC meeting, with the Easter Lake and Lower Chain studies approved at the March, 2007 NRC meeting. The additional funding to amend these diagnostic/feasibility studies will come from the FY 08 Lake Water Quality Improvement feasibility studies budget.

Kenneth Herring, Administrator Conservation and Recreation Division

August 9, 2007